Battery

Material Number	**1972100-R**	**2122700-R**	**2213700-R**	**2218300-R**	**2248000-R**	**2263800-R**
Battery Model Number	**ABM-300 RoHS Kit**	**ABM-400 RoHS Kit**	**ABM-500 RoHS Kit**	**ABM-600 RoHS Kit**	**ABM-800 RoHS Kit**	**ABM-800T RoHS Kit**
Technology	LiION	LiION	LiION	LiION	LiION	LiION
Capacity	1040 mAh	1040 mAh	1040 mAh	2000 mAh	1100 mAh	2000 mAh
Physical Dimensions	2.21" x 2.0" daughtercard	2.21" x 2.0" daughtercard	2.07" x 2.40" pigtail/bracket	2.00" x 2.43" pigtail/bracket	2.05" x 2.05"	2.05" x 2.05" 12" connector cable
Nominal Voltage	3.7V	3.7V	3.7V	3.7V	3.7V	3.7V
Charge Condition	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 500mA	CCCV:4.2V, 300mA	CCCV:4.2V, 300mA
Charge Time	~6 hours	~6 hours	~6 hours	~6 hours	~6 to 8 hours	~6 to 8 hours
Memory Technology (on Controller)	3.3V SDRAM	2.5V DDR1	2.5V DDR1	1.8V DDR2	1.8V DDR2	1.8V DDR2
Operating Temperature	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C	Charge 0-45C Discharge 0C to +55C
Storage Temperature and Humidity	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C,45-85% (storing for 1 year or less) -20C to +40C,45-85% (storing for 6 months or less) -20C to +45C,45-85% (storing for 1 month or less) -20C to +60C,45-85% (storing for 1 week or less)	-20C to +35C, 45-85% (storing for 1 year or less) -20C to +40C, 45-85% (storing for 6 months or less) -20C to +45C, 45-85% (storing for 1 month or less) -20C to +60C, 45-85% (storing for 1 week or less)
Battery Retention	up to 72 hours	up to 72 hours	up to 72 hours	up to 72 hours	up to 72 hours (256MB) up to 42 hours (512MB)	up to 72 hours (256MB & 512MB)
Warranty	1 year	1 year	1 year	1 year	1 year	1 year
Supported RAID Controllers	Adaptec RAID 2120S Adaptec RAID 2200S	Adaptec RAID 2130SLP Adaptec RAID 2230SLP	Adaptec RAID 2420SA Adaptec RAID 2820SA	Adaptec RAID 4800SAS Adaptec RAID 4805SAS	Adaptec 3405, 3805, 3085, 31205, 31605 Adaptec 5405, 5445, 5805, 5085, 51245, 51645, 52445	Adaptec 3405, 3805, 3085, 31205, 31605 Adaptec 5405, 5445, 5805, 5085, 51245, 51645, 52445

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Part Number: 907084-011 Printed in U.S.A. 07/08 4520_1.7IN